

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	\$	
Andrew Phillip Churchill	\$	
Serial No.: 10/595,878	\$	Group Art Unit: 3676
Confirmation No.: 8432	\$	
Filed: May 17, 2006	\$	Examiner: Daniel P. Stephenson
For: DOWNHOLE TOOL	\$	

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SECOND RESPONSE TO OFFICE ACTION DATED AUGUST 21, 2008**

In response to the Office Action dated August 21, 2008, having a shortened statutory period for response extended three months set to expire on February 21, 2009, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/CRUI/0034/WBP for any deficiencies or credit any overpayment, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 7 of this paper.